

1. **In the Claims.** The following listing of claims will replace all prior versions of the claims in the application:

1. (Currently Amended) Apparatus for indicating the temperature of a hoof, comprising:

a temperature sensitive module capable of providing a visual indication of the temperature of a hoof to which said module is affixed, said temperature sensitive module comprising a first temperature indicating portion for indicating the temperature of the hoof on a real-time basis, and a second temperature indicating portion configured to irreversibly indicate if the temperature of the hoof has risen above a predetermined threshold temperature.

2. (Currently Amended) The apparatus according to claim 1 wherein said second temperature indicating portion provides a visual indication of when hoof temperature exceeds a predetermined threshold temperature and wherein said visual indication comprises an irreversible change of-is indicated by-a color.

3. (Currently Amended) The apparatus according to claim 1 wherein said visual indication of hoof first temperature indicating portion provides a visual indication of temperature correlated to a numeric value.

4. (Original) The apparatus according to claim 3 wherein said numeric value is correlated to a color.

5. (Currently Amended) The apparatus according to claim 1 further comprising plural individual temperature sensing modules, each of said modules capable of providing a visual indication of the temperature of a hoof and each of said modules comprising first and second temperature indicating portions.

6. (Original) The apparatus according to claim 5 including at least 3 individual temperature sensing modules.

7. (Currently Amended) The apparatus according to claim 2 wherein said module-second temperature indicating portion is configured for irreversibly changing color from green to red when a said predetermined temperature value-threshold has been exceeded.

8. (Canceled)

9. (Canceled)

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10. (Original) The apparatus according to claim 1 including means for adhering said module to a hoof.
11. (Currently Amended) Apparatus for indicating the temperature of a hoof, comprising:
- temperature sensitive module means for providing a visual indication of the temperature of a hoof to which said temperature sensitive module means is affixed, said temperature sensitive module means comprising first temperature indicating means for indicating hoof temperature on a real-time basis and second temperature indicating means for indicating that hoof temperature has exceeded a predetermined threshold value.
12. (Currently Amended) The apparatus according to claim 11 wherein said first temperature indicating sensitive module means further comprises a temperature sensitive strip configured for reversibly changing color in response to a change in temperature in said hoof.
13. (Currently Amended) The apparatus according to claim 12 wherein said first temperature indicating sensitive module means further comprises means for determining a numeric value for the temperature of said hoof.
14. (Currently Amended) The apparatus according to claim 11 including plural temperature sensitive module means, each for providing a visual indication of the temperature of a hoof to which said temperature sensitive module means is affixed and each comprising first and second temperature indicating means.
15. (Canceled)
16. (Currently Amended) A method for monitoring the temperature of an animal's hoof on a real-time and historical basis, comprising the steps of adhering a temperature sensitive module to a hoof, wherein said module is configured for providing a visual indication of the temperature of said hoof on a real-time basis and for providing a visual indication of hoof temperature having exceeded a predetermined threshold temperature.
17. (Original) The method according to claim 16 including the steps of abrading the surface of said hoof, cleaning said abraded hoof, allowing said cleaned hoof to dry, and adhering said module to said hoof.

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18. (Original) The method according to claim 17 wherein said adhering step includes the step of exposing an adhesive backing on said module and applying said module to said hoof.
19. (Original) The method according to claim 18 including applying a glue to said module.
20. (Original) The method according to claim 16 wherein said animal is a horse and said module is applied to the coronet band.